Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1   1. (Currently Amended)   An article of manufacture for use in a data processing system for

2   downloading an application program from a remote data processing system for execution by a

3   particular user on a local data processing system, said data processing system comprising the

4   local data processing system and the remote data processing system, said article of manufacture

5   comprising a computer-readable storage medium having a computer program embodied in said

6   medium which causes the data processing system to execute the method steps comprising:

7   defining and storing a user configuration of the application program

8   corresponding to a particular user of the application program;

9   initiating a session between the local data processing system and the remote data

10   processing system in response to the particular user requesting the application program;

11   authenticating the particular user in response to the particular user requesting the

12   application program; and

13   responsive to the user authentication, downloading data from the remote data

14   processing system to the local data processing system according to the stored user

15   configuration.

1   2. (Currently Amended) The article of manufacture of claim 1 ~~wherein the data processing~~

2   ~~system is a local data processing system, and~~ wherein the computer program embodied in said

3   medium causes the data processing system to execute the additional method ~~steps~~ comprising:

4   encrypting and storing the <u>user</u> configuration in a manifest file;

5   decrypting the manifest file to produce a decrypted <u>user</u> configuration in response

6   to the user authentication; and

7   downloading data from the remote data processing system to the local data

8   processing system according to the decrypted <u>user</u> configuration.

1   3. (Currently Amended) The article of manufacture of claim 2 wherein the computer program

2   embodied in said medium causes the data processing system to execute the additional method

3   ~~steps~~ comprising:

4   encrypting and storing the <u>user</u> configuration in a manifest file stored on the

5   remote data processing system;

6   downloading the manifest file from the remote data processing system to the local

7   data processing system;

8   decrypting the downloaded manifest file to produce a downloaded <u>user</u>

9   configuration in response to the user authentication; and

10   downloading data from the remote data processing system to the local data

11   processing system according to the downloaded <u>user</u> configuration.

1   4. (Currently Amended)   The article of manufacture of claim 1 wherein the computer program

2   embodied in said medium causes the data processing system to execute the additional method

3   ~~step~~ comprising:

4   building the application program pursuant to the <u>user</u> configuration decrypted

5   from the manifest file responsive to ~~the~~ <u>a</u> second authentication.

1   5. (Currently Amended)   The article of manufacture of claim 4 wherein the computer program

2   embodied in said medium causes the data processing system to execute the additional method

3   ~~steps~~ comprising:

4   authenticating the <u>particular</u> user in ~~a~~ <u>the</u> second authentication responsive to the

5   <u>particular</u> user requesting a build of the application program;

6   decrypting the manifest file responsive to the second authentication; and

7   building the application program pursuant to the <u>user</u> configuration decrypted

8   from the manifest file responsive to the second authentication.

1   6. (Currently Amended)   The article of manufacture of claim 1 wherein the <u>user</u> configuration

2   comprises data describing the <u>particular</u> user, the <u>particular</u> user's application program

3   configuration, and resources for which the <u>particular</u> user is authorized.

1   7. (Currently Amended)   A method of downloading an application program from a remote data

2   processing system for execution <u>by a particular user</u> on a local data processing system, said

3   method comprising ~~the steps of~~:

4   defining and storing a <u>user</u> configuration of the application program

5   corresponding to ~~a~~ <u>the</u> particular user of the application program;

6   initiating a session between the local data processing system and the remote data

7   processing system in response to the <u>particular</u> user requesting the application program;

8   authenticating the <u>particular</u> user in response to the <u>particular</u> user requesting the

9   application program; and

10   responsive to the user authentication, downloading data from the remote data

11   processing system to the local data processing system according to the stored <u>user</u>

12   configuration.

1   8. (Currently Amended)   The method of claim 7 ~~wherein the data processing system is a local~~

2   ~~data processing system, and wherein said method further comprises the steps of~~ further

3   comprising:

4   encrypting and storing the <u>user</u> configuration in a manifest file;

5   decrypting the manifest file to produce a decrypted <u>user</u> configuration in response

6   to the user authentication; and

7   downloading data from the remote data processing system to the local data

8   processing system according to the decrypted <u>user</u> configuration.

9. (Currently Amended)   The method of claim 8 further comprising ~~the steps of~~:

2   encrypting and storing the <u>user</u> configuration in a manifest file stored on the

3   remote data processing system;

4   downloading the manifest file from the remote data processing system to the local

5   data processing system;

6   decrypting the downloaded manifest file to produce a downloaded <u>user</u>

7   configuration in response to the user authentication; and

8   downloading data from the remote data processing system to the local data

9   processing system according to the downloaded <u>user</u> configuration.

1   10. (Currently Amended)   The method of claim 7 further comprising the step of:

2   building the application program pursuant to the user configuration decrypted

3   from the manifest file responsive to the a second authentication.

1   11. (Currently Amended)   The method of claim 10 further comprising the steps of:

2   authenticating the particular user in a the second authentication responsive to the

3   particular user requesting a build of the application program;

4   decrypting the manifest file responsive to the second authentication; and

5   building the application program pursuant to the user configuration decrypted

6   from the manifest file responsive to the second authentication.

1   12. (Currently Amended)   The method of claim 7 wherein the user configuration comprises

2   data describing the particular user, the particular user's application program configuration, and

3   resources for which the particular user is authorized.

1   13. (Currently Amended)   A computer system for use in a data processing system for

2   downloading an application program from a remote data processing system for execution <u>by a</u>

3   <u>particular user</u> on a local data processing system, <u>said data processing system comprising the</u>

4   <u>local data processing system and the remote data processing system,</u> said computer system

5   comprising:

6   a stored <u>user</u> configuration of the application program corresponding to ~~a~~ <u>the</u>

7   particular user of the application program;

8   a session between the local data processing system and the remote data processing

9   system in response to the <u>particular</u> user requesting the application program;

10   an authentication of the <u>particular</u> user in response to the <u>particular</u> user

11   requesting the application program; and

12   a downloader, responsive to the user authentication, for downloading data from

13   the remote data processing system to the local data processing system according to the

14   stored <u>user</u> configuration.

1   14. (Currently Amended) The computer system of claim 13 further comprising:

2   a manifest file comprising an encrypted user configuration;

3   a decryptor for decrypting the manifest file in response to the user authentication;

4   and

5   a downloader for downloading data from the remote data processing system to the

6   local data processing system according to the stored <u>user</u> configuration.

1   15. (Currently Amended) The computer system of claim 14 further comprising:

2   a manifest file comprising an encrypted <u>user</u> configuration stored on the remote

3   data processing system;

4   a downloader for downloading the manifest file from the remote data processing

5   system to the local data processing system;

6   a decryptor for decrypting the manifest file in response to the user authentication

7   to produce a downloaded <u>user</u> configuration; and

8   a downloader, responsive to the user authentication, for downloading data from

9   the remote data processing system to the local data processing system according to the

10   downloaded <u>user</u> configuration.

1   16. (Currently Amended)   The computer system of claim 13 further comprising:

2   an application builder for building the application program pursuant to the user

3   configuration decrypted from the manifest file responsive to ~~the~~ a second authentication.

1   17. (Currently Amended)   The computer system of claim 16 further comprising:

2   ~~a~~ the second authentication responsive to the particular user requesting a build of

3   the application program;

4   a decryptor for decrypting the manifest file responsive to the second

5   authentication; and

6   an application builder for building the application program pursuant to the user

configuration decrypted from the manifest file responsive to the second authentication.

1   18. (Currently Amended)   The computer system of claim 13 wherein the user configuration

2   comprises data describing the particular user, the particular user's application program

3   configuration, and resources for which the particular user is authorized.